



"Express Mail" Label No. EV 291377112 US
Date of Deposit August 30, 2004

PATENT
Attorney Docket No.: 015389-002616US
Client Ref. No.: 018/210C

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

By: _____

Tara N. Damhoff

*ch to enter
9/14/04
B.P.S.*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 09/721,506

Filed: November 22, 2000

For: NUCLEIC ACIDS ENCODING
HUMAN TELOMERASE REVERSE
TRANSCRIPTASE AND RELATED
HOMOLOGS HAVING TELOMERASE
ACTIVITY

Customer No.: 20350

Confirmation No.: 5211

Examiner: Bradley L. Sisson

Art Unit: 1634

SUPPLEMENTAL AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This response is supplemental to the response filed on May 14, 2004, which was a complete response filed in reply to the Office Action mailed November 18, 2003.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.